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UTILITY PATENT APPLICATION TRANSMITTAL

Signature

Attorney Docket No.	R0159B-REG	0
First Inventor	Joseph Armstr ng Martin	10
Title	Meth ds and C mp sitions for Treating Viral Diseases	8 U.S 7538
Express Mail Lahel No.	FH 814 667 670 US	8/

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification a. Computer Readable Form (CRF) Total Pages (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R. 3.73(b) Statement ☐ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 12. 🔯 Copies of IDS Drawing(s) (35 U.S.C.113) [Total Sheets Information Disclosure Statement (IDS)/PTO-1449. Citations 5. Oath or Declaration [Total Sheets 13. 🗍 **Preliminary Amendment** a. Newly executed (copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional of prior application No: _____/ ____ ☐ Continuation-in-part (CIP) Prior application information: Examiner •Claim for Benefit of Provisional Application(s): This Application claims the benefit under title 35 U.S.C. 119(e) of U.S. Provisional Application No. 60/438,878 filed January 9, 2003. 19. CORRESPONDENCE ADDRESS 24372 □ Customer Number or Bar Code Label or

Correspondence address below (Insert Customer No. or Attach bar code label here) Grant D. Green Name ROCHE PALO ALTO LLC Patent Law Dept., M/S A2-250 Address 3431 Hillview Avenue City Palo Alto CA 94304 State Zip Code Country U.S.A. 650/855-5311 Telephone 650/855-5322 Fax Name (Print/Type) Brian L. Buckwalter, ph. 650/855-6995 Registration No. 46,585

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Doc. #123281

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Date

January 8, 2004

CEE TO A NOMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	New Application			
for FY 2004	Filing Date	herewithin			
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Joseph Armstrong Martin			
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name				
	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 770.00	Attorney Docket No.	R0159B-REG	4		

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N	ETHOD OF PAYMENT (check all that apply)					FEE C	ALCULATION (continued)	
☐ Check ☐	Credit card ☐ Money ☐ Other ☐ None			ITIONAI				
Order Deposit Account:			<u>Large</u> Fee	Entity Fee	Small E			
Deposit		ì	Code	(\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	18-1700		1051	130	2051	65	Surcharge - late filing fee or oath	
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Roche Palo Alto LLC			1053	130	1053	130	Non-English specification	
Account 3431 Hillview Avenue			1812	2,520	1812	2,520	For filing a request for reexamination	
Name Palo Alto, CA 94304		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
The Director is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Credit any overpayments			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	dditional fee(s) during the pendency of this application	n	1251	110	2251	55	Extension for reply within first month	
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1252	410	2252	205	Extension for reply within second month	
	FEE CALCULATION		1253	930	2253	465	Extension for reply within third month	
BASIC F Large Entity	LING FEE Small Entity		1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee	Fee Fee Fee Description		1255	1,970	2255	985	Extension for reply within fifth month	
Code (\$)	Code (\$) Fee Paid		1401	320	2401	160	Notice of Appeal	
1001 770	Utility filing fee 770.00		1402	320	2402	160	Filing a brief in support of an appeal	
1002 330	1002 330 Design filing fee		1403	280	2403	140	Request for oral hearing	
1003 520 1004 750	1004 750 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160			1452	110	2452	55	Petition to revive – unavoidable	
1000 FIOVISIONAL HIMING IEE		لـ	1453	1,300	2453	650	Petition to revive – unintentional	
	SUBTOTAL (1) (\$) 770	7	1501	1,300	2501	650	Utility issue fee (or reissue)	
			1502	470	2502	235	Design issue fee	
2. EXTRA CLA	M FEES		1503	630	2503	315	Plant issue fee	
	Extra Fee from Fee		1460	130	1460	130	Petitions to the Commissioner	
Total Claims	Claims below Paid	_	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Total Claims 1		╡┆	1806	180	1806	180	Submission of Information Disclosure Stmt	
Claims 2	-3 ** = 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Dependent Large Entity	Small Entity		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee Fee Code (\$)		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1202 18 1201 86	Claims in excess of 20		1801	750	2801	375 I	Request for Continued Examination (RCE)	
1201 88	Independent claims in excess of 3 Multiple dependent claim, if not paid			900	1802	900	Request for expedited examination	
1204 84	** Reissue independent claims over						of a design application	
1205 18	original patent ** Reissue claims in excess of 20 over original patent	and	Other fee (specify)					
	SUBTOTAL (2) (\$) .00		*Reduc	ed by Ba	asic Filinç	Fee Pa	subtotal (3) (\$) 0	
		-						

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Brijan L. Buckwalter	Registration No.	46,585	Telephone	650/ 855-6995
Signature	Duen Strulensa	t		Date	January 8, 2004

**or number previously paid, if greater; For Reissues, see above